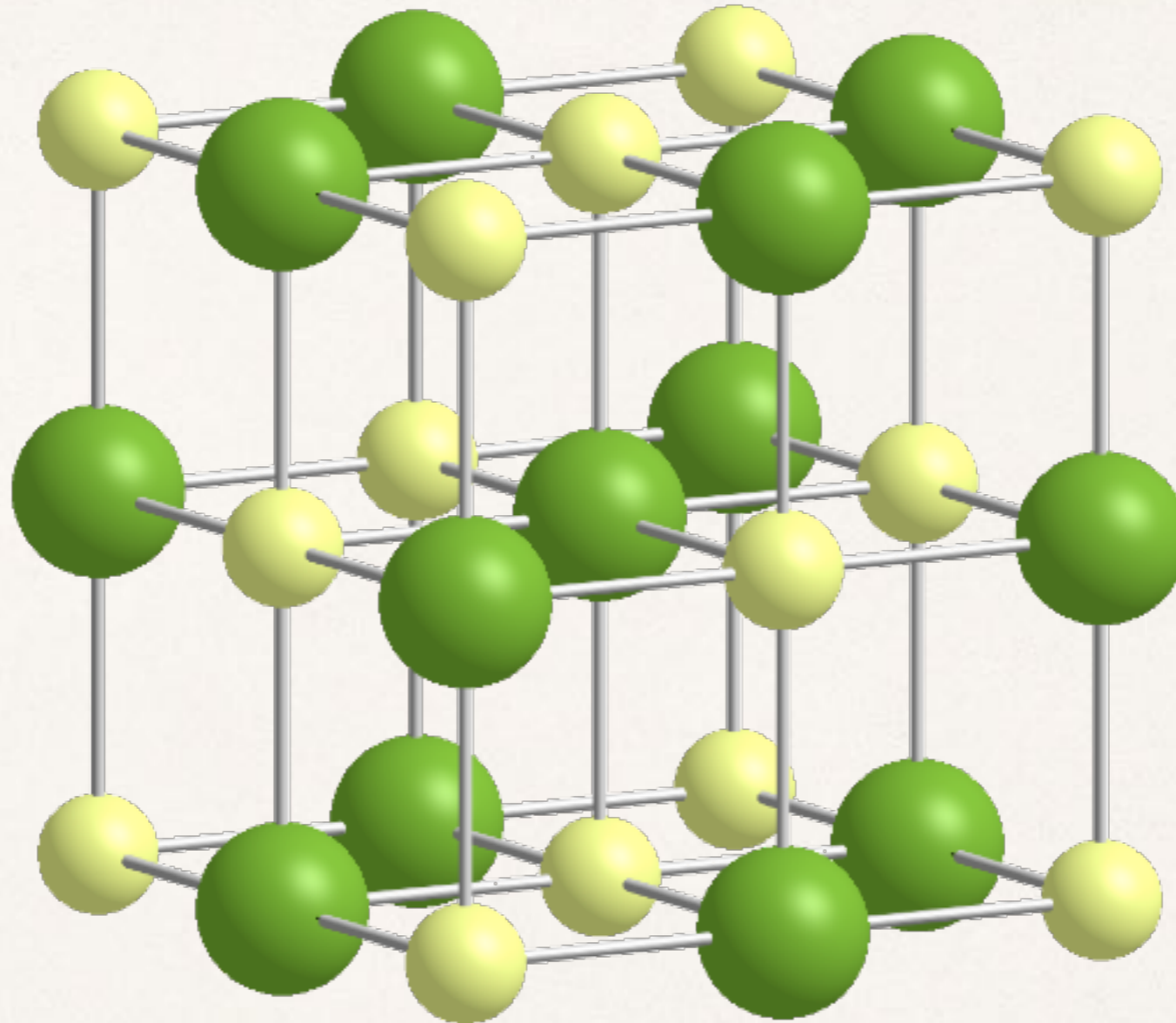


- * AX — halite NaCl, sphalerite ZnS, würtzite ZnS



NaCl structure

This structure has a face-centred cubic lattice, with Na ("A") in six-fold (octahedral) coordination by Cl ("X").

One can also view the structure as an almost cubic close-packed arrangement of the larger Cl ions, with the smaller Na ions occupying all the octahedral interstices.